

CLAIMS

1. (Original) A method of repairing a pedestal surface, comprising the step of polishing said surface using a coarse surface of a film.
2. (Original) A method according to claim 1, wherein the film has a coarseness of from 1 to 45 microns.
3. (Original) A method of repairing a pedestal surface, comprising the step of polishing said surface using a coarse surface with a coarseness of from 1 to 45 microns.
4. (Original) A method according to claim 3, wherein the coarse surface is a coarse surface of a film.
5. (Currently Amended) A method according to ~~any one to claims 1, 2 and 4,~~ wherein the film is mounted on one side of a silicon wafer.
6. (Original) A method according to claim 5, wherein the film is mounted on the silicon wafer using a mineral oil as an adhesive.
7. (Original) A method according to claim 6, wherein the mineral oil is a fluorinated oil
8. (Currently Amended) A method according to ~~any one of claims 5 to 7,~~ wherein the other side of the silicon wafer from the coarse surface has tape thereon to provide an improved grip.
9. (Currently Amended) A method according to ~~any one to preceding claims 1,~~ further comprising the step of applying IPA between the coarse surface and the pedestal surface prior to polishing.
10. (Currently Amended) A method according to ~~any one to preceding claims 1,~~ wherein the coarse surface comprises diamond grains.
11. (Currently Amended) A method according to ~~any one to preceding claims 1,~~ wherein the pedestal is a heater pedestal.

12. (Currently Amended) A method according to ~~any one to preceding claims~~ 1, wherein the pedestal is a pedestal for use in CVD, PVD, metal / oxide etching, photolithographic scanning or semiconductor processing that requires heating or a vacuum or mechanical devices to secure the position of a wafer to the pedestal surface.

13. (Currently Amended) A pedestal repaired according to ~~any one to preceding claims~~ 1.

14. (Original) A pedestal repair apparatus comprising a silicon wafer, with a coarse film on one side thereof.